

## Hampden County Regional

Agawam Corporate Center  
67 Hunt Street, Suite 116  
Agawam, MA 01001  
Phone 413-737-1344  
Fax 413-732-7999

### Board Members

Richard M. Theroux (Chairperson),  
Patricia C. Donovan, Patrick O'Neil,  
Laurel Placzek, Karl Schmaelzle

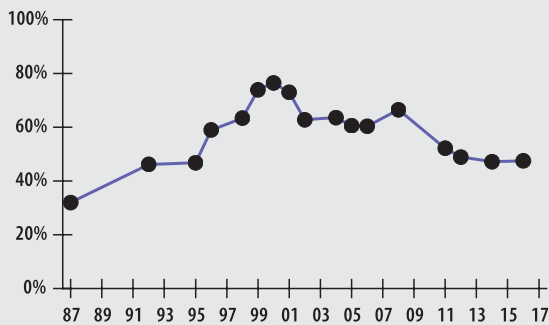
### Board Administrator

Julianne Bartley

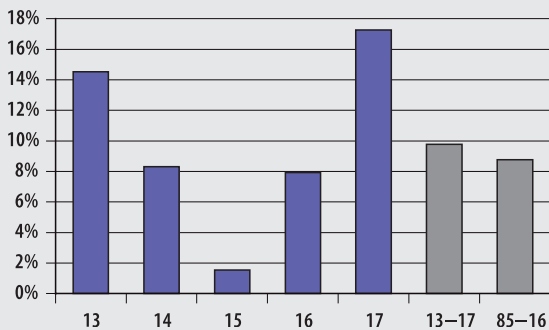
### Board Meeting

Next to the last business day of each month

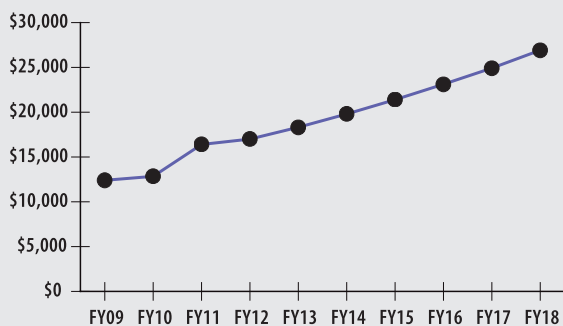
### FUNDED RATIO (1987-2017)



### INVESTMENT RETURN (2013-2017, 5 YEAR AND 33 YEAR AVERAGES)



### 10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



### INVESTMENT RETURN HISTORY

**33 years 2017**  
8.77%

**32 years 2016**  
8.52%

**31 years 2015**  
8.54%

**10 years 2017**  
5.89%

**10 years 2016**  
4.89%

**10 years 2015**  
5.37%

**5 years 2017**  
9.78%

**5 years 2016**  
8.99%

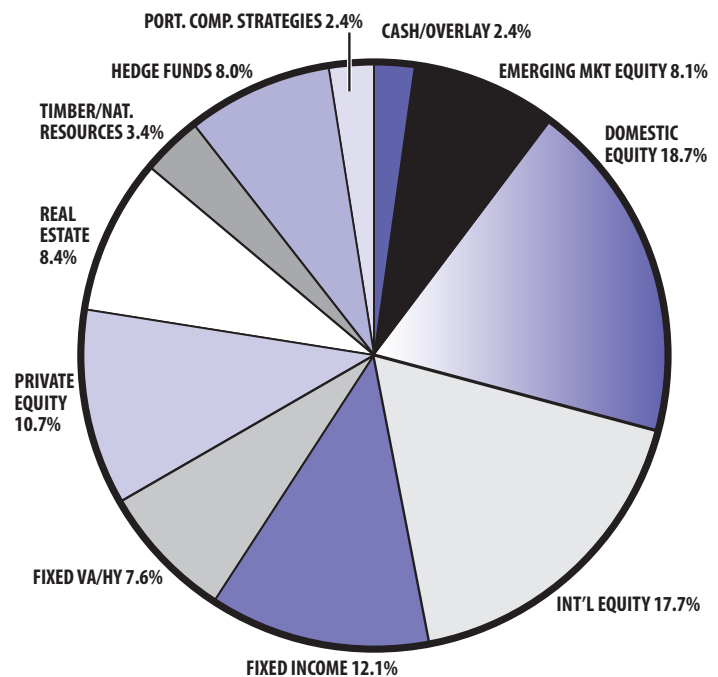
**5 years 2015**  
7.57%

## ACTUARIAL

▶ Funded Ratio	47.5%
▶ Date of Last Valuation	01/16
▶ Actuary	Segal
▶ Assumed Rate of Return	7.75%
▶ Funding Schedule	Varies Total Increasing
▶ Year Fully Funded	2036
▶ Unfunded Liability	\$344.7 M
▶ Total Pension Appropriation (Fiscal 2018)	\$26.9 M

	ACTIVE	RETIRED
▶ Number of Members	2,582	1,657
▶ Total Payroll/Benefit	\$103.0 M	\$33.3M
▶ Average Salary/Benefit	\$39,900	\$20,100
▶ Average Age	49	73
▶ Average Service	12.0 years	NA

## ASSET ALLOCATION (12/31/17)



## EARNED INCOME OF DISABILITY RETIREES (2016)

▶ Number of Disability Retirees	117
▶ Number Who Reported Earnings	29
▶ Number of Excess Earners	0
▶ Total Amount of Refund Due	\$0

▶ 2017 Return	17.27%
▶ 2017 Market Value	\$368.6 M
▶ 2013-2017 (Annualized)	9.78%
▶ 1985-2017 (Annualized)	8.77%